

Title (en)

FACE DETECTION METHOD AND ELECTRONIC DEVICE FOR SUPPORTING THE SAME

Title (de)

GESICHTSERKENNUNGSVERFAHREN UND ELEKTRONISCHE VORRICHTUNG ZUR UNTERSTÜTZUNG DAVON

Title (fr)

PROCÉDÉ DE DÉTECTION DE VISAGE, ET DISPOSITIF ÉLECTRONIQUE POUR SA PRISE EN CHARGE

Publication

**EP 3342154 A4 20180926 (EN)**

Application

**EP 16857775 A 20161019**

Priority

- KR 20150146253 A 20151020
- KR 2016011765 W 20161019

Abstract (en)

[origin: US2017111569A1] Methods and apparatus are provided for obtaining an image for an object. The image of the object is obtained using a first exposure configuration. It is determined whether a designated shape is in the image based on luminance information of the image. The first exposure configuration is changed to a second exposure configuration, when the designated shape is in the image.

IPC 8 full level

**H04N 5/235** (2006.01); **G06T 1/00** (2006.01); **G06V 10/147** (2022.01); **H04N 5/225** (2006.01)

CPC (source: EP US)

**G06V 10/147** (2022.01 - EP US); **G06V 10/993** (2022.01 - EP US); **G06V 40/162** (2022.01 - EP US); **G06V 40/164** (2022.01 - US); **G06V 40/166** (2022.01 - EP US); **H04N 23/611** (2023.01 - EP US); **H04N 23/71** (2023.01 - EP US); **H04N 23/72** (2023.01 - EP US); **H04N 23/73** (2023.01 - US)

Citation (search report)

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- [Y] US 2012114173 A1 20120510 - IKENOUE SHOICHI [JP]
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- [Y] JACQUES JULIO C S ET AL: "Head-shoulder human contour estimation in still images", 2014 IEEE INTERNATIONAL CONFERENCE ON IMAGE PROCESSING (ICIP), IEEE, 27 October 2014 (2014-10-27), pages 278 - 282, XP032966600, DOI: 10.1109/ICIP.2014.7025055
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- See references of WO 2017069517A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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